

IN THE CLAIMS

Please amend the claims to read as follows:

LISTING OF CLAIMS

1. (Currently amended) A communication terminal apparatus comprising:

despread means for despreading each of a plurality of received signals orthogonal to each other, respectively; reception power measuring means for measuring reception power of the respective despread data; reception power combining means for combining the respective measured reception power of data; and transmission power controlling means for controlling transmission power based on the combined reception power.

2. (Original) The communication terminal apparatus according to claim 1, wherein said combining means weights the respective measured reception power of data to add the weighted reception power.

3. (Original) A base station apparatus that performs radio communication with the communication terminal apparatus described in claim 1, said base station comprising:

modulating means for modulating a plurality of transmitting data to spread signals orthogonal to each other; and transmitting means for transmitting said spread signals in parallel as radio signals from different antennas.

4. (Currently amended) The base station apparatus according to claim 3, wherein said modulating means divides one transmitting data into the a plurality of transmitting data and multiplies the respective each of the plurality of transmitting data by respective one of spreading codes orthogonal to each other.

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5. (Currently amended) The base station apparatus according to claim 3, wherein said modulating means multiplies each of the plurality of transmitting data orthogonal to each other by the same spreading code.

6. (Currently amended) A transmission power control method wherein a plurality of spread signals orthogonal to each other is transmitted in parallel as a radio signal from different antennas at a base station apparatus side, and received signals are despread using the same spread code as used at the transmitting side so that reception power is measured and combined, and

~~transmission power is controlled based on the combined reception power at a communication terminal apparatus side. A communication terminal apparatus comprising:~~

A2 reception power measuring means for measuring reception power of a plurality of control signals whose fading states are independent of each other;

reception power combining means for combining the respective measured reception power of data; and

transmission power controlling means for controlling transmission power based on the combined reception power.

✓ (New) A base station apparatus comprising:

data dividing means for dividing transmitting data to amounts corresponding to the number of antennas;

spreading means for spreading each of spread data with a spreading code different from each other; and

A3 transmitting means for transmitting the divided data in parallel from antennas different from each other, and transmitting a control signal different from each other from each of the antennas, wherein said base station apparatus performs radio communications with the communication terminal apparatus according to claim 6.

8. (New) The base station apparatus according to claim 7,
wherein said transmitting means constantly transmits a known
signal different from each other on the same channel as the
control signal from each of the antennas.

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9. (New) A transmission power control method wherein a plurality of spread signals orthogonal to each other is transmitted in parallel as a radio signal from different antennas at a base station apparatus side, while at a communication terminal apparatus side, received signals are despread using the same spreading code as used at the transmitting side, reception power is measured and combined, and transmission power is controlled based on the combined reception power.
